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HEALTHCARE INFORMATION SYSTEM

100 CLIENT 102 **USER ORDER ENTRY INTERFACE PROCESSOR** 112 10⁸ **MEMORY** (PATIENT DATABASE, 110~ SOFTWARE) 106 **NETWORK** SERVER 104 DATA MESSAGE PROCESSOR -118 PROCESSOR 120 116 **MEMORY** SELECTION LIST GENERATION ENGINE (SERVICES DATABASE **ACQUISITION** STORING ORDER SETS 124 --126 **PROCESSOR** & DOCUMENT **CLINICAL** TEMPLATES) MODEL 122~

FIG. 1

METHOD FOR ANALYZING ORDERS FOPR HEALTHCARE TREATMENTS AND/OR SER4VICES 200

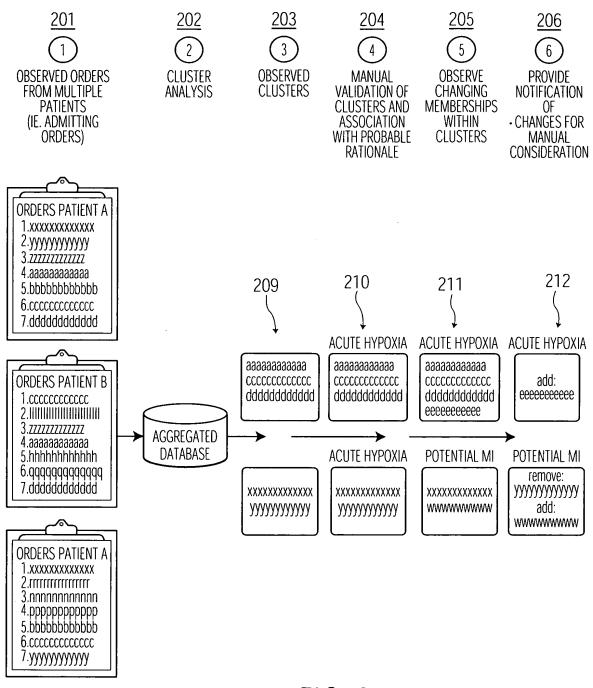


FIG. 2

ORDERING FREQUENCY DISTRIBUTION FOR ANY SINGLE CLINICAL PROBLEM 300

UNCOMMON PATIENT CIRCUMSTANCES

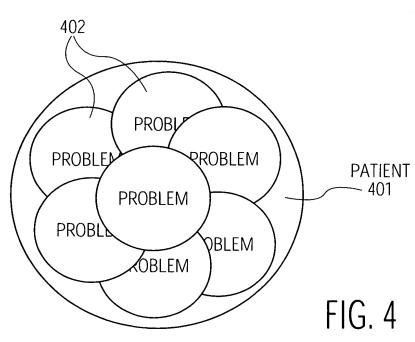
PRACTICE VARIATION

303

UNCOMMON PHYSICIAN PHYSICIAN PRACTICES

FIG. 3

CUSTER OF MULTIPLE CLINICAL PROBLEMS FOR A PATIENT 400



PATIENT'S NEEDS CORRESPONDING TO PATIENT'S PROBLEMS 500

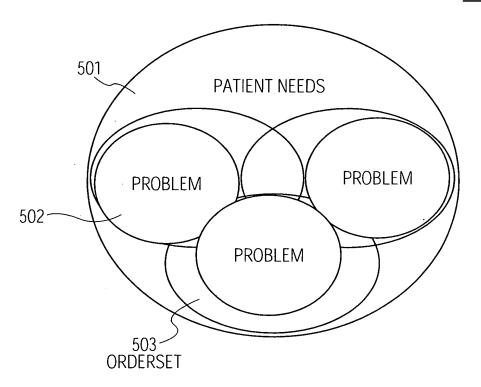
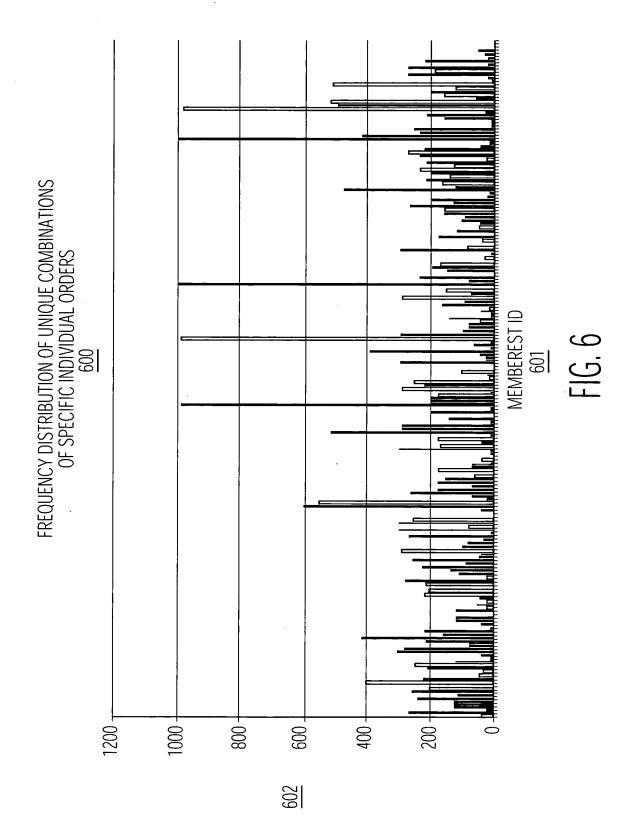
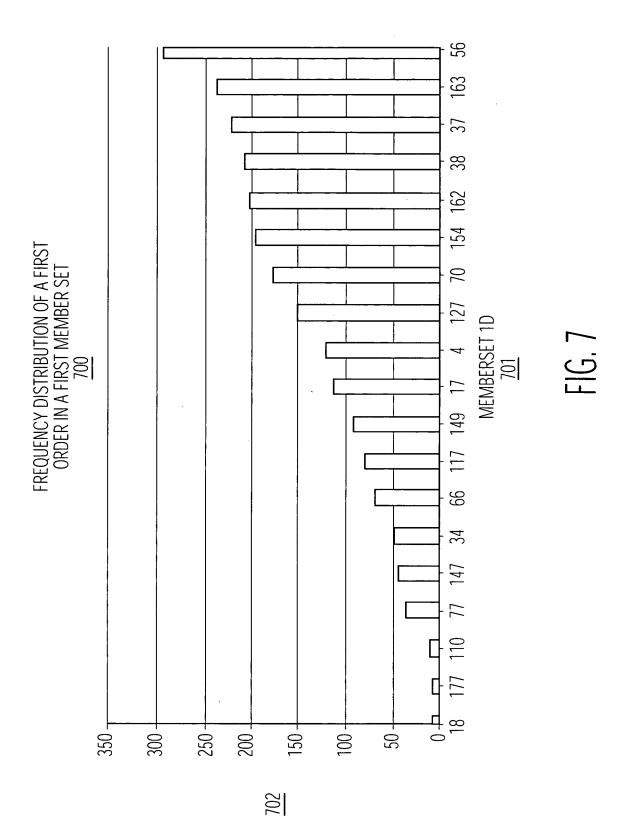
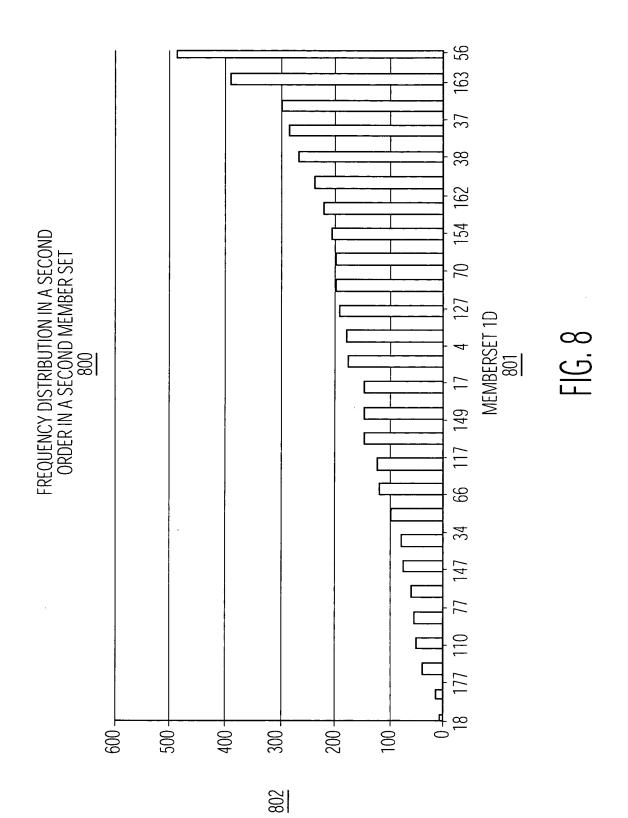


FIG. 5







ST AVAILAB___PY

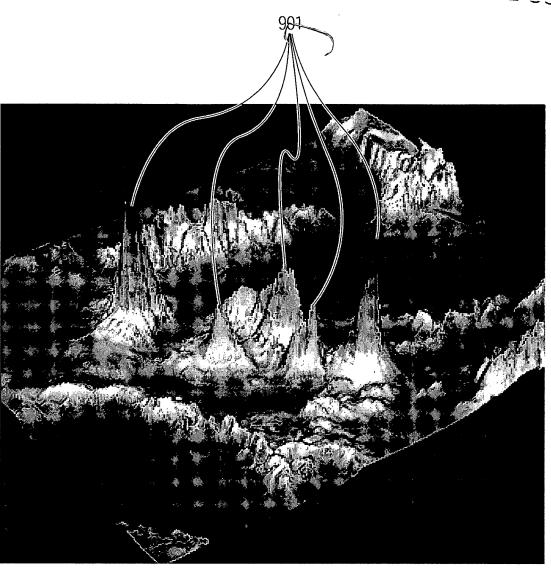


FIG. 9